AMENDMENTS TO THE SPECIFICATION

- 1. Please replace the paragraph beginning at line 9 on page 7 of the specification as filed with the following paragraph:
- a pair of working electrodes 106,108 immersed in electrolyte in a vessel [[110]]
 on an output side 112 of the electrically conductive circuit 100 (to the left of the commutator in Figure 1).
- 2. Please replace the paragraph beginning at line 9 on page 8 of the specification as filed with the following paragraph:

Turning to Figures 4a to 4d which show a suitable design for the commutator 104 which consists of first 400 and a second plate 402 plate held against each other as shown in Figure 4a (which shows a side elevation of the arrangement) with one plate 402 rotating (the rotating plate) the other 400 fixed (the fixed plate). The fixed plate 400 has four holes, inlet A 404 and inlet B 406 allowing the electrolyte to flow into the commutator 104 and providing input and outlet A 408 and outlet B 410 allowing the electrolyte to flow out of the commutator 104 and providing an output. Each inlet 404,406 is connected, via the electrolyte, to an input electrode 114,116. For example inlet A 404 to the input electrode 114 and inlet B 406 is connected to the input electrode 116. The arrangement of the holes in the fixed plate 400 and the connections to the input electrodes [[404,406]]114,116 are explained hereinafter.